



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Hiroya Kirimura et al.

Application No.: 10/663,673

Confirmation No.: 2468

Filed: September 17, 2003

Art Unit: 1734

For:

APPARATUS AND METHOD FOR

Examiner: M. G. Arancibia

FORMING A THIN FILM

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT (IDS)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Submitted herewith on Form PTO-1449 or PTO/SB/08 is a listing of documents known to Applicant in order to comply with Applicant's duty of disclosure pursuant to 37 CFR 1.56. Applicant respectfully requests that the listed documents be considered by the Examiner and formally be made of record in the present application and that an initialed copy of Form PTO-1449 or PTO/SB/08 be returned in accordance with MPEP §609.

- A copy of each listed document is being submitted to comply with the provisions of 37 CFR §§1.97 and 1.98
- 1. This Information Disclosure Statement is being filed more than three months after the U.S. filing date and after the mailing date of a final action under 37 CFR §1.113, a notice of allowance under 37 CFR §1.311 or an action that otherwise closes prosecution in the application, but before payment of the Issue Fee (37 C.F.R. §1.97(d)). Applicant(s) hereby petition(s) that the Information Disclosure Statement be considered. The Patent Office is authorized to charge deposit account 18-0013 in the amount of \$180.00 under 37 CFR §§ 1.97(d)(2) and 1.17(p) in view of the statement below.
 - a. This Supplemental Information Disclosure Statement is filed along with a partial English-language translation of a Japanese Patent Office Action dated January 4, 2005, for consideration by the Examiner. The Japanese-language Japanese Patent Office Action dated January 4, 2005, was filed with an Information Disclosure Statement on January 14, 2005, but was not considered by the Examiner. This translation includes all of the pertinent aspects of this Office Action. It is respectfully

Application No.: 10/663,673 Docket No.: TGW-0202

requested that the Examiner consider this English-language translation of the Japanese Patent Office Action.

2. Please charge any fee deficiency or credit any overpayment to Deposit Account No. 18-0013 as needed to ensure consideration of the disclosed information.

Dated: April 26, 2006

Respectfully submitted,

By David T. Nikaido

Registration No.: 22,663

Carl Schaukowitch

Registration No.: 29,211

RADER, FISHMAN & GRAUER PLLC

1233 20th Street, N.W.

Suite 501

Washington, DC 20036

(202) 955-3750

Attorney for Applicant



PTO/SB/08a/b (08-03)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF CO MMERCE
the Papervoit teams of the contains a valid OMB control number.

Substitute for form 1449A/B/PTO				Complete if Known		
				Application Number	10/663,673-Conf. #2468	
11	NFORMATION	I DI	SCLOSURE	Filing Date	September 17, 2003	
l s	STATEMENT BY APPLICANT			First Named Inventor	Hiroya Kirimura	
				Art Unit	1734	
	(Use as many she ets as necess ary)			Examiner Name	M. G. Arancibia	
Sheet	1	of	1	Attorney Docket Number	TGW-0202	

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	

FOREIGN PATENT DOCUMENTS							
Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages	- 6		
	Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	MM-DD-YYYY	Applicant of Cited Document	or Relevant Figures Appear			
	•				L		
					\vdash		
					-		
		Cite Foreign Patent Document	Cite Foreign Patent Document Publication Date	Cite Foreign Patent Document Publication Date Name of Patentee or	Cite Foreign Patent Document Publication Date Name of Patentee or Where Relevant Passages		

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ¹ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²	
	CA	Translation of Japanese Patent Office Action mailed on January 4, 2005		

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Examiner	Date	·
Signature	Considered	

¹Applicant's unique citation designation number (optional). 2Applicant is to place a check mark here if English language Translation is attached.

PTO/SB/17 (12-04v2)

UNDERFORM PHIRM AST	aduation Act of 1995	no person are required to	U.S. Patent	and Trademark	k Office; U.S. DE	PARTMENT OF	COMMERCE	
			respond to a conection		lete if Know		ontroi ridinder.	
Effe Fees pursuant to the Conso	ctive on 12/08/2004 lidated Appropriatio		Application Num	7 11	0/663,673-C			
FEE TR	MONA	ΤΤΔΙ	Filing Date		eptember 17	, 2003		
			First Named Inventor Hiroya Kirimura					
Fo	r FY 200	<u> </u>	Examiner Name	. G. Arancibi				
Applicant claims s	mall entity status. S	See 37 CFR 1.27	Art Unit	17	763			
TOTAL AMOUNT OF P	AYMENT	(\$) 180.00	Attorney Docket	No. TO	GW-0202			
METHOD OF PAYM	METHOD OF PAYMENT (check all that apply)							
			no Other (please identify				
X Deposit Account		, LJ	·		ishman & G	rauer PLLC		
		account, the Director is	•	d to: (check	all that apply)			
	e(s) indicated bel			•	ated below, e		filina fee	
	• •	i) or underpayment of		` '			g	
fee(s) und	ler 37 CFR 1.16	and 1.17	X Credit	any overpay	ments			
FEE CALCULATION								
1. BASIC FILING, SEAF			_					
			ARCH FEES	EXAMINA	TION FEES Small Entity			
Application Type	Fee (\$)	Small Entity Fee (\$) Fee (\$	Small Entity (5) Fee (\$)	Fee (\$)	Fee (\$)	Fees Pa	id (\$)	
Utility	300	150 500	250	200	100			
Design	200	100 100	50	130	65			
Plant	200	100 300	150	160	80			
Reissue	300	150 500	250	600	300			
Provisional	200	100 0	0	0	0			
2. EXCESS CLAIM FEE	s						mall Entity	
Fee Description						Fee (\$)	Fee (\$)	
Each claim over 20 (inc						50	25	
Each independent claim	-	g Reissues)				200	100	
Multiple dependent clair	ms					360	180	
Total Claims Ex	tra Claims F	ee (\$) Fee	Paid (\$)		tiple Depend			
	× _	=		Fee	<u>(\$)</u>	Fee Paid (\$)		
Indep. Claims Ex	tra Claims F	ee (\$) Fee	Paid (\$)			-	-	
indep. Oldinis LX	X	= 100						
3. APPLICATION SIZE	FEE							
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer								
listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).								
				41 4b 4	۲ (۴)	Foo D	oid (\$)	
Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$) - 100 = /50 (round up to a whole number) x =								
4. OTHER FEE(S) Fees Paid (\$)								
Non-English Specification, \$130-{ee (no small entity discount)								
Other (e.g., late filing surcharge): 1806 Submission of an Information Disclosure Statement 180.00								
SUBMITTED BY								
			Registration No.	22,663		(000) 055	0750	
Signature (&U			(Attorney/Agent)	29,211	Telephone	(202) 955	-3750	
Name (Print/Tyne) David	T. Nikaido chaukowitch				Date	April 26,	2006	